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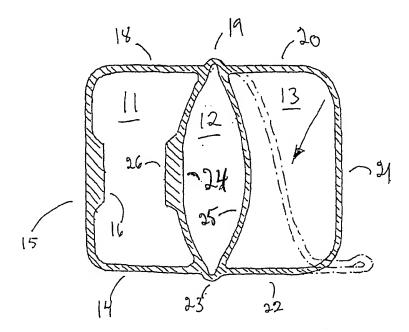
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[Continued on next page]

(54) Title: A SUB-FRAME FOR A VEHICLE, AND A METHOD FOR ITS MANUFACTURE



(57) Abstract: A square shaped sub-frame for a vehicle manufactured from an especially designed aluminium profile (1). The profile comprises a first and a second channel (11, 13) separated by an intervening channel (12). Said first and second channels (11, 13) are separated in localized areas by removing wall material from the intervening channel (12). Then, the profile (1) is bent into a U-shaped or square, closed frame, said second channel (13) defining a load carrying frame. The first channel (11) is machined into mounting brackets for control arms etc.

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